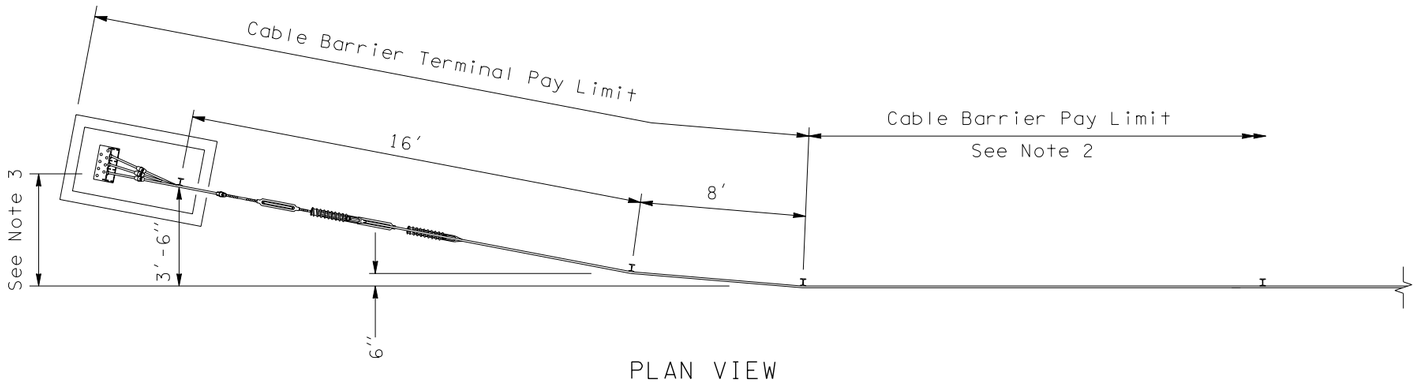
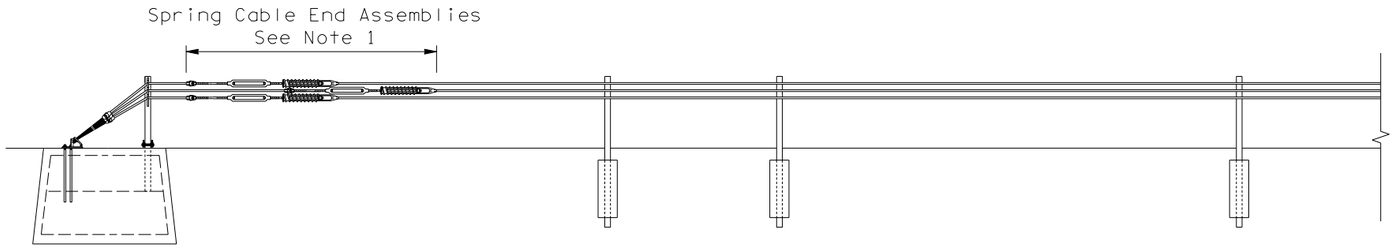
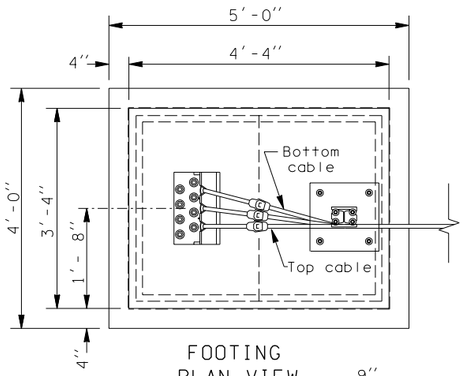


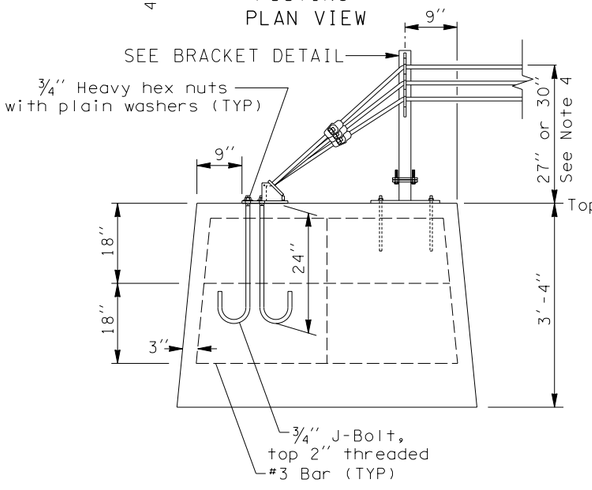
PLAN VIEW



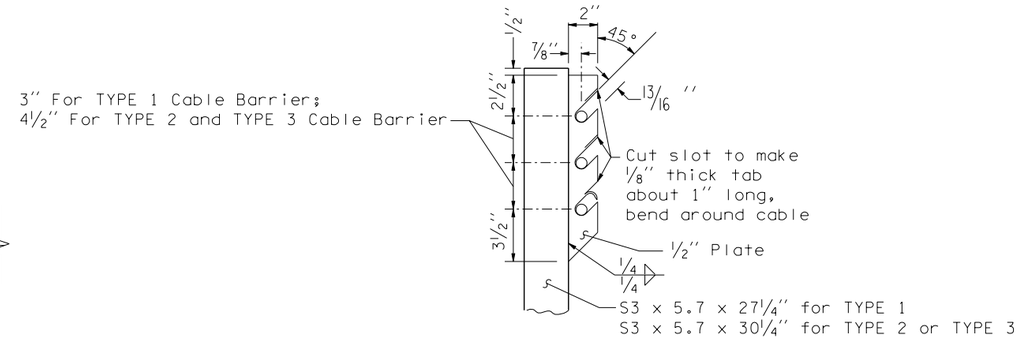
ELEVATION



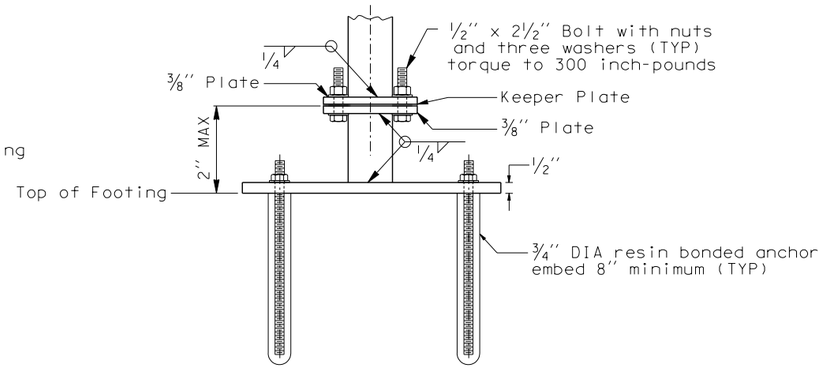
FOOTING
PLAN VIEW



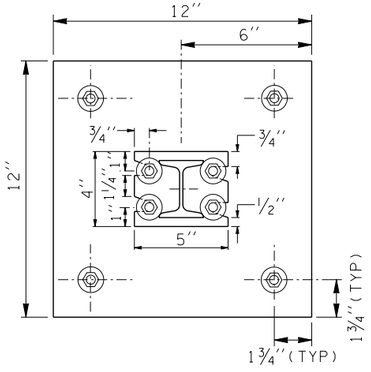
FOOTING ELEVATION



BRACKET DETAIL
(VIEW IS ORIENTED 90° FROM POST SLIP BASE VIEW SHOWN BELOW)



POST SLIP BASE
ELEVATION



POST SLIP BASE
PLAN VIEW

NOTES

1. Stagger Spring Cable End assemblies for clearance between units. Installation of cable end assemblies shall be as follows:

   LENGTH OF CABLE RUNS:

   Up to 500′ - Use the Spring Cable End Assembly on one end, and turnbuckle only on the other end of each cable.

   Over 500′ to 2000′ - Use the Spring Cable End Assembly on each end of each cable.

2. See Standard Plan C-11a for post spacing.

3. Distance from tangent of barrier run to notch for top cable on breakaway anchor angle shall be 4′.

4. The distance from the top of the footing to top of the highest cable is:

   27″ for TYPE 1 Cable Barrier,
   30″ for TYPE 2 and TYPE 3 Cable Barrier.

5. Where the cable is connected to a cable socket with a wedge type connector, one wire of the wire rope shall be crimped over the base of the wedge to hold it firmly in place.

HAROLD J. PETERFESO
STATE OF WASHINGTON
21861
REGISTERED
PROFESSIONAL ENGINEER

EXPIRES MAY 16, 2003

CABLE BARRIER TERMINAL

STANDARD PLAN C-11b

SHEET 1 OF 2 SHEETS

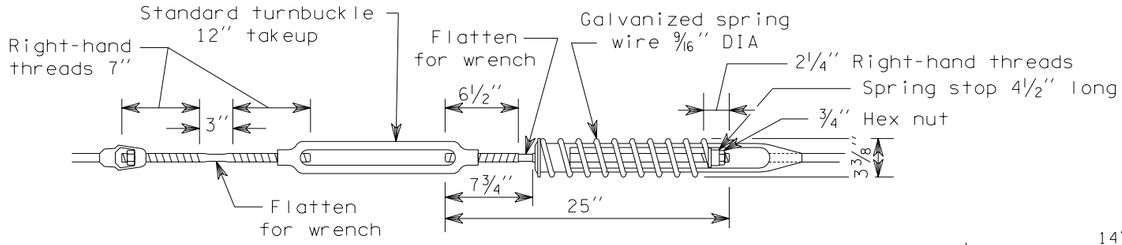
NOTE: THIS PLAN IS NOT A LEGAL ENGINEERING DOCUMENT BUT AN ELECTRONIC DUPLICATE. THE ORIGINAL, SIGNED BY THE ENGINEER AND APPROVED FOR PUBLICATION, IS KEPT ON FILE AT THE WASHINGTON STATE DEPARTMENT OF TRANSPORTATION. A COPY MAY BE OBTAINED UPON REQUEST.

DATE	REVISION	BY
9/01	REVISED POST CONNECTION TO FOOTING	RG

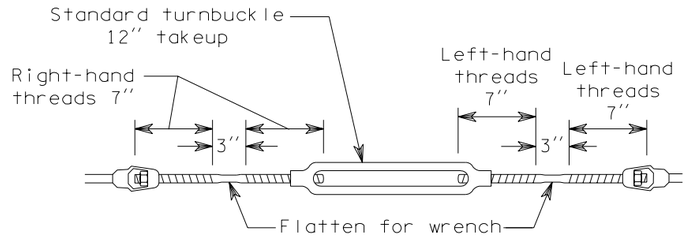
APPROVED FOR PUBLICATION

Harold J. Peterfeso — STATE DESIGN ENGINEER — *09-28-01* DATE

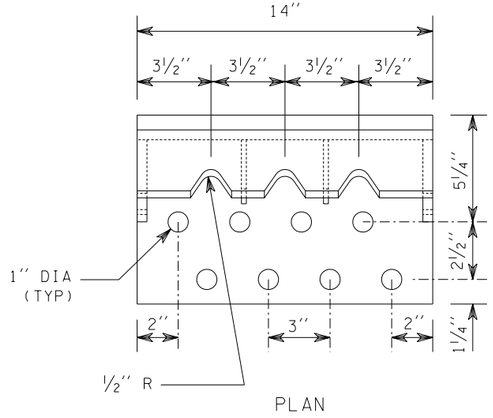
Washington State Department of Transportation



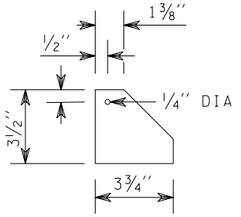
SPRING CABLE END ASSEMBLY



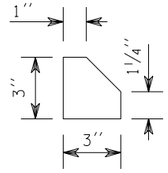
TURNBUCKLE ASSEMBLY



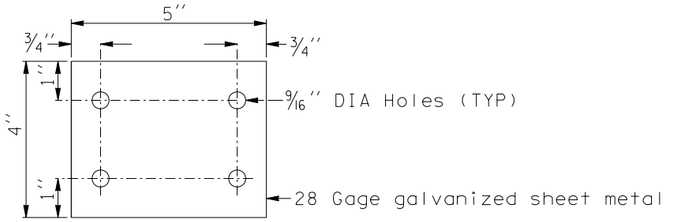
PLAN



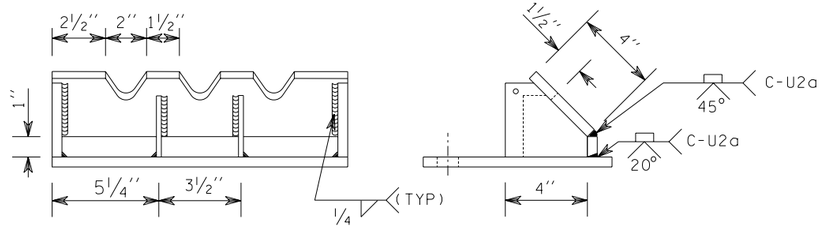
END GUSSET
1/2'' Plate



INSIDE GUSSET
1/4'' Plate



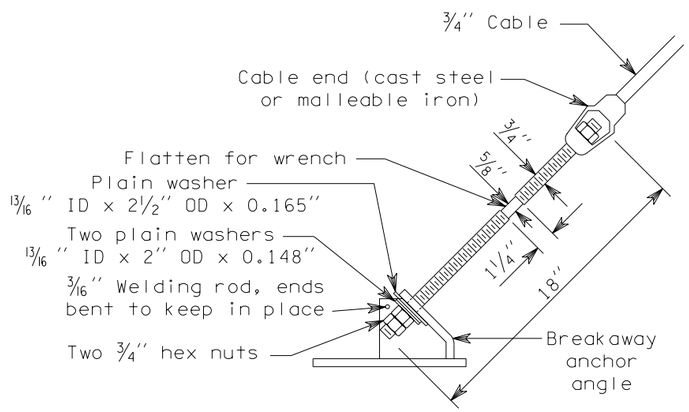
KEEPER PLATE DETAIL



ELEVATION

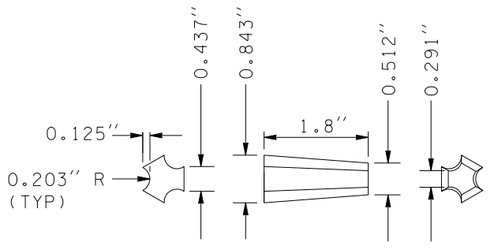
SIDE VIEW

BREAKAWAY ANCHOR ANGLE



CABLE END ASSEMBLY TO
BREAKAWAY ANCHOR ANGLE DETAIL

Brass keeper rod must be installed
prior to tensioning cable



CABLE WEDGE

Use with all cable fittings

HAROLD J. PETERFESO
STATE OF WASHINGTON
21861
REGISTERED
PROFESSIONAL ENGINEER

EXPIRES MAY 16, 2003

CABLE BARRIER TERMINAL

STANDARD PLAN C-11b

SHEET 2 OF 2 SHEETS

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APPROVED FOR PUBLICATION

Harold J. Peterfeso — STATE DESIGN ENGINEER — *09-28-01* DATE

Washington State Department of Transportation

DATE	REVISION	BY
9/01	ADDED KEEPER PLATE DETAIL	RG